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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/656,861 09/06/2003 Lionel M. Nelson 9473.18020-FOR 8567 **EXAMINER** 58633 03/14/2006 7590 **GABRIELA TOMESCU** LACYK, JOHN P c/o RYAN KROMHOLZ & MANION, S.C. ART UNIT PAPER NUMBER P.O. BOX 26618 MILWAUKEE, WI 53226-0618 3735

DATE MAILED: 03/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |  |   | m           |
|--|--|---|-------------|
| Office Action Summary  | Application No.  | Applicant(s)  |             |
|  | 10/656,861   | NELSON ET AL.   |             |
|  | Examiner   | Art Unit  |             |
|  | John P. Lacyk  | 3735  |             |
| The MAILING DATE of this communication ap<br>Period for Reply  | pears on the cover sheet w   | ith the correspondence addre  | ess         |
| A SHORTENED STATUTORY PERIOD FOR REPL<br>THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1, after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a replection of the period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by stature Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a ply within the statutory minimum of thing will apply and will expire SIX (6) MOI te, cause the application to become A   | reply be timely filed  rty (30) days will be considered timely.  NTHS from the mailing date of this comm  BANDONED (35 U.S.C. § 133). | nunication. |
| Status   |  |   |             |
| 1) Responsive to communication(s) filed on   |  |   |             |
| <i>;</i> —   | is action is non-final.  |   |             |
| 3) Since this application is in condition for allows<br>closed in accordance with the practice under   |  |   | ierits is   |
| closed in accordance with the practice under   | Ex parte Quayle, 1955 C.L  | 7. 11, 455 O.G. 215.  |             |
| Disposition of Claims  |  |   |             |
| 4)⊠ Claim(s) <u>1-39</u> is/are pending in the application   | n.   |   |             |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |  |   |             |
| 5) Claim(s) is/are allowed.  |  |   |             |
| 6) Claim(s) <u>1-10,13-20,25,26 and 30</u> is/are reject   |  |   |             |
| 7) Claim(s) <u>11,12,21-24,27-29 and 31-39</u> is/are  | =  |   |             |
| 8) Claim(s) are subject to restriction and/  | or election requirement.   |   |             |
| Application Papers   |  |   |             |
| 9)☐ The specification is objected to by the Examin   | er.  |   |             |
| 10)☐ The drawing(s) filed on is/are: a)☐ ac  | cepted or b)☐ objected to  | by the Examiner.  |             |
| Applicant may not request that any objection to the  |  |   |             |
| Replacement drawing sheet(s) including the correct   | •  | · · · · · · · · · · · · · · · · · · ·   |             |
| 11)☐ The oath or declaration is objected to by the E   | examiner. Note the attache   | d Office Action or form PTO-  | -152.       |
| Priority under 35 U.S.C. § 119   |  |   |             |
| <ul> <li>12) Acknowledgment is made of a claim for foreigna) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> <li>2. Certified copies of the priority documents</li> <li>3. Copies of the certified copies of the priority documents</li> <li>* See the attached detailed Office action for a list</li> </ul>   | nts have been received. Its have been received in Appropriate to the control of t | Application No  received in this National Sta   | age         |
| Attachment(s)  | 4\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \   | Summan /DTO 442\  |             |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | Paper No   | Summary (PTO-413)<br>(s)/Mail Date  |             |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 11/01/04,12/03/04.   | 5) Notice of 6) Other:   | Informal Patent Application (PTO-15   | 52)         |

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1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United

States.

2. Claims 1-10, 13-20, 26, 30 are rejected under 35 U.S.C. 102(b) as being

anticipated by Freedman.

Freedman discloses an implant system having a ferromagnetic material implanted into

throat area of the person and a source of magnetic force that can be implanted to

interact with the ferromagnetic material to keep the passageways open by using either

repelling forces or attracting forces between the magnetic devices. The implant are

sized and configured such that they are capable of being implanted anywhere in the

user's throat.

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

invention was made to a person having ordinary skill in the art to which said subject matter pertains.

Patentability shall not be negatived by the manner in which the invention was made.

4. Claim 25 is rejected under 35 U.S.C. 103(a) as being unpatentable over

Freedman.

Freedman, as discussed above, discloses the claimed device except for the use of an

array of magnets. It is well known in the art to duplicate parts of a known device and

further would have been obvious since different people have different size throats

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and/or openings and have varying sizes or areas of closing. Therefore for a large person with a large throat more than one magnet may be needed to provide a sufficient force to keep the airway open. Therefore to provide any number of magnets in any arrangement or order (array), which would be needed to properly keep the airway open would have been obvious.

- 5. Claims 11-12,21-24,27-29, 31-39 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Sohn et al, Conrad et al (6,401,717 and 2005/0092332) are cited to further show the state of the art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John P. Lacyk whose telephone number is 571-272-4728. The examiner can normally be reached on Mon-Fri, 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max Hindenburg can be reached on 571-272-4726. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

John P Lacyk
Primary Examiner
Art Unit 3736

J.P. Lacyk